

2863

07-07-03

Docket 102.100 (AT 20972-00004)  
PATENT



Express Mail No. EV 339987000 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Scott Burgett

Art Unit: 2863

Serial No.: 09/891,002

Examiner: Sun, Xiuqin

Filed: June 25, 2001

For: METHOD AND APPARATUS FOR  
CALCULATING ALTITUDE BASED ON  
BAROMETRIC AND GPS  
MEASUREMENTS

RECEIVED  
JUN 10 2003  
TECHNOLOGY CENTER 2800

TRANSMITTAL LETTER

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. We enclose the following documents:
- Amendment Transmittal (1 pages, in duplicate)
  - Amendment in Response to Office Action dated April 10, 2003 (17 pgs)
  - Submission of Marked Up Paragraphs and Claims (10 pgs)
  - Proposed Drawing Change (1 page)
  - Amended Drawings (2 pages)
  - Return postcard

STATUS

2. Applicant
- claims small entity status.  
      ✓       is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to the Hon. Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 2, 2003

Dean D. Small, Registration #34,730  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102-2740  
314-621-5070

### EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) \_\_\_\_\_ Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 110.00	\$ 55.00
_____ second month	\$ 410.00	\$ 205.00
_____ third month	\$ 930.00	\$ 465.00
_____ fourth month	\$1,450.00	\$ 725.00
_____ fifth month	\$1,970.00	\$ 985.00

Fee: \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

*(Check and complete the next item, if applicable)*

\_\_\_\_\_ An extension of \_\_\_\_\_ months has already been secured. The fee paid therefor \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_.

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL		MINUS		=	x \$9 = \$		x \$18 = \$
INDEP.		MINUS		=	x \$42 = \$		x \$84 = \$
— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$140 = \$		+ \$280 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

- (a) ☒ No additional fee for Claims is required

**OR**

- (b) \_\_\_\_\_ Total additional fee for claims required \$

## FEE PAYMENT

5. \_\_\_\_\_ Attached is a check in the sum of \$\_\_\_\_\_
- ☒ Charge Deposit Account No. 01-2384 the sum of \$\_\_\_\_\_.  
A duplicate of this transmittal is attached.

## FEE DEFICIENCY

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

**AND/OR**

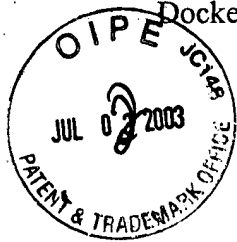
- ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7. \_\_\_\_\_ Other:



Dean Small  
Reg. No. 34,730  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102  
314/621-5070

Express Mail No. EV 33998 00 US  
Docket No. 702,100 (AT 20972-00004)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



PATENT

#8  
Dwg  
Chng  
SDAUS  
7/23/03

Applicant: Scott Burgett

Art Unit: 2863

Serial No.: 09/891,002

Examiner: Sun, Xiuqin

Filed: June 25, 2001

For: METHOD AND APPARATUS FOR  
CALCULATING ALTITUDE  
BASED ON BAROMETRIC AND  
GPS MEASUREMENTS

RECEIVED  
JUN 10 2003  
TECHNOLOGY CENTER 2800

**PROPOSED DRAWING CHANGE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

Please substitute the attached drawings for Figures 1 and 2 to correctly label the Housing 12  
and the GPS Receiver 24. No new subject matter has been added.

Respectfully submitted,

ARMSTRONG TEASDALE, LLP

Date: July 2, 2003

By: 

Dean D. Small  
Registration No. 34,730  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
St. Louis, Missouri 63102-2740  
(314) 621-5070